## Exhibit 5

## IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF TEXAS DALLAS DIVISION

STEPHEN McCOLLUM, STEPHANIE
KINGREY, and SANDRA McCOLLUM,
individually and as heirs
at law in the Estate of
LARRY GENE McCOLLUM,
Plaintiffs,

: CIVIL ACTION NO.

vs.

3:12-cv-02037

BRAD LIVINGSTON, JEFF PRINGLE, :
RICHARD CLARK, KAREN TATE, :
SANDREA SANDERS, ROBERT EASON, :
THE UNIVERSITY OF TEXAS :
MEDICAL BRANCH and the TEXAS :
DEPARTMENT OF CRIMINAL JUSTICE, :
Defendants. :

ORAL AND VIDEOTAPED DEPOSITION OF OWEN MURRAY, M.D.

NOVEMBER 20, 2013

ORAL AND VIDEOTAPED DEPOSITION OF OWEN MURRAY, M.D., produced as a witness at the instance of the Plaintiffs, and duly sworn, was taken in the above-styled and numbered cause on Wednesday, November 20, 2013, from 9:07 a.m. to 12:58 p.m., before Mary C. Dopico, Certified Shorthand Reporter No. 463 and Notary Public in and for the State of Texas, reported by machine shorthand and audio/video recording at the offices of Rebecca Sealy Hospital, 404 8th Street, Room, 4.204, Galveston, Texas, pursuant to Notice and the Federal Rules of Civil Procedure and the provisions stated on the record or attached hereto.

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able to place it.

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- Q. Well, there were -- Were allegations made by an inmate named Blackman relating to extreme heat in the Texas prison system which went to trial, and the Fifth Circuit issued a ruling; are you familiar with that?
  - A. No.
- Q. Were you familiar with -- Are you made aware of deaths that occur in the Texas prison system?
- A. When you say "made aware," I -- When one occurs, do they let me know?
  - O. Let's start with that.
  - A. No.
- Q. Okay. What is the -- What is the process that you have in place to assess whether or not there's -- there are too many deaths in the Texas prison system?

MS. MOLINARE: Objection, vague.

- Q. (By Mr. Edwards) Let me withdraw that. Is there a process in place so that you're made aware of potential medical problems leading to deaths in the Texas prison system?
- A. We do have a process, and that process starts at the facility where an initial review of the case is done; and then all of -- all deaths within the system are moved to the Morbidity and Mortality Committee,

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related to these cases, I don't think any of us thought 1 that that was indeed the case. 2 We did review the training, nonetheless. 3 I know that was part of what we discussed; and to the 4 extent that there were any changes made in that program, 5 I'm not aware of that. 6 MR. EDWARDS: Let me object as 7 non-responsive. 8 (By Mr. Edwards) But you threw a lot out 9 0. there and I'd like to follow-up on it. 10 Were there deaths in 2007 from 11 hyperthermia, sir? 12 I believe you told me there were two. 13 Α. But you didn't know about them. 0. 14 Α. No. 15 Okay. Should -- Do you know if there 16 Q. should --17 Well --Α. 18 Is hyperthermia a preventible illness? 0. 19 Well, can -- Let me go back. I don't know Α. 20 about them now. Back in 2007 and 2008, I may have known 21 about them and probably did know about them. 22 Okay. Just to be clear, you may not recall 23 Q. them now, but you are confident that you did know about 24 them back in 2007? 25

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I believe I did know about those --Α. 1 Q. Okay. 2 -- in 2007. Α. 3 Okay. Did you do anything to evaluate the 0. 4 training upon learning that two people had died from 5 hyperthermia in a custodial setting in 2007? 6 Objection, asked and answered MR. STONE: 7 about four times at this point now. 8 (By Mr. Edwards) Okay. 9 Q. The question? I'm sorry. 10 Α. MR. EDWARDS: Would you repeat the 11 question. 12 (The record was read back by the reporter 13 as follows: 14 QUESTION: "Did you do anything to 15 evaluate the training upon learning that two people had 16 died from hyperthermia in a custodial setting in 2011? 17 (sic)") 18 (By Mr. Edwards) Let me repeat --Let me 19 Q. withdraw that. 20 Did you do anything upon learning that 21 two people had died in a custodial setting in 2007 of 22 hyperthermia with regards to the training? 23 I don't remember. A. 24 Did you do anything with regards to the UTMB Q. 25

policies upon learning that two people had died of 1 hyperthermia in a custodial setting in 2007? 2 Α. I don't remember if we made any policy changes 3 based on those deaths in 2007. 4 As you sit here today, can you recall any 5 policy changes specifically being made to address 6 hyperthermia during the summer of 2007? 7 I can't recall. 8 Α. Is two deaths from hyperthermia too many? 0. 9 Α. Correct. 10 And is that because hyperthermia is actually a Q. 11 preventible illness? Correct? 12 MS. MOLINARE: Objection, vague; 13 objection, speculation. 14 It is -- It is something that can potentially Α. 15 be managed. 16 Sure. We're not talking (By Mr. Edwards) 17 about exertional hyperthermia here. We're talking about 18 just regular hyperthermia. Okay? Hyperthermia is a 19 disease that should not happen in a controlled setting; 20 correct? 21 Objection --MS. MOLINARE: 22 MR. STONE: Objection. 23 MS. MOLINARE: -- vague; objection 24 foundation; objection, speculation. 25

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1	Α.	No.
2	Q.	Do you know why he died?
3	A.	No.
4	Q.	Do you know who Robert Allen Webb is?
5	A.	No.
6	Q.	Do you know how he died?
7	A.	No.
8	Q.	Do you know who Charles Cook is?
9	Α.	No.
10	Q.	Do you know why he died?
11	Α.	No.
12	Q.	Do you know who Michael Martone is?
13	Α.	No.
14	Q.	Do you know why he died?
15	Α.	No.
16	Q.	Do you know Alexander Toganidze is?
17	A.	No.
18	Q.	Do you know why he died?
19	A.	I do not.
20	Q.	Do you know who Kelly Marcus is?
21	A.	No.
22	Q.	Do you know why he died?
23	A.	No.
24	Q.	Do you know who Kenneth Wayne James is?
25	Α.	No.

1	Q. Don't you think it's important for a	
2	policymaker to review facts to draw conclusions?	
3	MS. MOLINARE: Objection, vague.	
4	MR. STONE: Speculation.	
5	A. The Those were reviewed. They were	
6	reviewed through our mortality committee, through TDCJ,	
7	through UTMB. I personally did not do that.	
8	MR. EDWARDS: Let me Let me object as	
9	non-responsive.	
10	Q. (By Mr. Edwards) Don't you think it's	
11	important to review the facts and circumstances of these	
12	cases in order to draw conclusions as to whether or not	
13	your policies are sufficient or inadequate?	
14	A. I do and that did occur.	
15	Q. You just didn't do it.	
16	A. I I personally did not do that review.	
17	Q. Who did?	
18	A. All The mortality committee, that	
19	mortality review group.	
20	Q. They reviewed every single case?	
21	A. Correct.	
22	Q. And your understanding of of their	
23	conclusion is that everything's fine?	
24	MS. MOLINARE: Don't answer any questions	
25	as to what the Mortality and Morbidity Committee did.	

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   DEPARTMENT OF CRIMINAL JUSTICE,:
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               Defendants.
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                    REPORTER'S CERTIFICATION
                             TO THE
14
      ORAL AND VIDEOTAPED DEPOSITION OF OWEN MURRAY, M.D.
                       NOVEMBER 20, 2013
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        I, Mary C. Dopico, Certified Shorthand. Reporter
   in and for the State of Texas, do hereby certify that
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   the facts stated by me in the caption hereto are true;
   that the foregoing deposition of OWEN MURRAY, M.D., the
18
   witness hereinbefore named, was taken by me in machine
   shorthand, the said witness having been by me first duly
19
   cautioned and sworn to tell the truth, the whole truth,
   and nothing but the truth, and later transcribed from my
20
   machine shorthand notes to typewritten form by me.
21
        I further certify that the above and foregoing
   deposition, as set forth in typewriting, is a full, true
22
   and correct transcript of the proceedings had at the
   time of taking said deposition.
23
        I further certify that pursuant to FRCP Rule
24
   30(f)(1) that the signature of the deponent was
   requested by the deponent or a party before the
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completion of the deposition and returned within 30 days from date of receipt of the transcript. If returned, the attached Changes and Signature Pages contain any changes and the reasons therefor. 3 I further certify that I am neither attorney or counsel for, nor related to or employed by any of the 4 parties to the action in which this deposition is taken, and further that I am not a relative or employee of any 5 attorney or counsel employed by the parties hereto, or financially interested in the action. 6 I further certify that charges for the preparation 7 of the foregoing completed deposition were \$ for the original thereof, charged to Attorney(s) for 8 Plaintiffs. 9 GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 3rd day of December, 2013. 10 11 12 Mary C. Dopico, CSR, RPR, CRR 13 CSR No. 463, Exp. 12-31-2014 Notary Public, State of Texas 14 Commission Expires 1-31-2017 Independent Contractor To: 15 Wright, Watson & Associates Firm Registration No. 225 16 Expires 12-31-2013 3307 Northland Drive, Suite 185 17 Austin, Texas 78731 512/474-4363 Fax 512/474-8802 18 19 20 21 22 23 24 25